

CLAIMS

1. Magnet holder having a fixedly arranged magnet (3) and an opposite-lying magnet (4) being rotatable about a point of rotation (6) and having magnet pole surfaces, wherein each of the magnet pole surfaces (3a, 3b, 4a, 4b) comprises at least two poles, which, in the closed state, are opposite to and attract each other, but in the open state, after the rotatable magnet (4) has been rotated by means of an actuation device (5), are opposite to and repel each other, characterized in that
a distance element (7) made of a non-ferromagnetic material is arranged on at least one of the magnet pole surfaces (3a, 3b, 4a, 4b), with the bearing surface thereof on the opposite-lying magnet surface being 1/3 of said surface, as a maximum, and
a centering engaging device (10a, 10b, 11) for receiving the magnetic shear forces is arranged in the vicinity of the magnet pole surfaces (3a, 3b, 4a, 4b).
2. Magnet holder according to claim 1, characterized in that the distance element (7) is concentrically arranged with respect to the point of rotation (6).
3. Magnet holder according to claim 2; characterized in that the distance element (7) is formed as centering engaging device (11).
4. Magnet holder according to claim 1, characterized in that the distance element (7, 11) and the centering engaging device (10a, 10b, 11) are made of a strong plastic material having a low coefficient of friction.